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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	NEW 10/584413
				Filing Date	June 26, 2006
				First Named Inventor	Yuichiro ITAI
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	1982-0288PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-2002/0028349-A1	03-07-2002	Seo	
	AB*	US-2002/0081372-A1	06-27-2002	Peng	
	AC*	US-6,558,219-B1	05-06-2003	Burroughes et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number-Kind Code ⁵ (if known)				
	BA	JP-2000-196140-A	07-14-2000			ABS
	BB	JP-2002-141173-A	05-17-2002			ABS
	BC	JP-2003-229264-A	08-15-2003			ABS
	BD	JP-2003-257664-A	09-12-2003			ABS
	BE	JP-2003-68468-A	03-07-2003			ABS
	BF	JP-8-31574-A	02-02-1996			ABS
	BG	JP-2001-254076-A	09-18-2001			ABS
	BH	JP-4-297076-A	10-21-1992			ABS
	BI	JP-2002-196140-A	07-10-2002			ABS
	BJ	JP-7-230881-A	08-29-1995			ABS
	BK	JP-2003-77662-A	03-14-2003			ABS

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NON PATENT LITERATURE DOCUMENTS			
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	CA	C.W. TANG et al., Applied Physics Letters, Vol. 51, No. 12, September 21, 1987, pages 913-915.	

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Examiner Signature	/Gregory Clark/	Date Considered	10/29/2009
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